## DUKE MATHEMATICAL JOURNAL

## INDEX TO VOLUME 134

ARINKIN, D., and A. BORODIN. Moduli spaces of d-connections and difference Painlevé equations	515
Tumovo equations	010
BERTI, MASSIMILIANO, and PHILIPPE BOLLE. Cantor families of periodic	
solutions for completely resonant nonlinear wave equations	359
BOLLE, PHILIPPE, and MASSIMILIANO BERTI. Cantor families of periodic	
solutions for completely resonant nonlinear wave equations	359
BORODIN, A., and D. ARINKIN. Moduli spaces of d-connections and difference	
Painlevé equations	515
BOUW, IRENE I., and STEFAN WEWERS. The local lifting problem for dihedral	
groups	421
ERSCHLER, ANNA. Piecewise automatic groups	591
KEDLAYA, KIRAN S. Finiteness of rigid cohomology with coeffcients	15
KEEL, SEAN, and JENIA TEVELEV. Geometry of Chow quotients of	
Grassmannians	259
KHARE, CHANDRASHEKHAR. Serre's modularity conjecture: The level	
one case	557
KOVALEV, LEONID V. Conformal dimension does not assume values	
between zero and one	1
NAOR, ASSAF, YUVAL PERES, ODED SCHRAMM, and SCOTT SHEFFIELD. Markov	
chains in smooth Banach spaces and Gromov-hyperbolic	
metric spaces	165
OFFEN, OMER. Residual spectrum of $GL_{2n}$ distinguished by the symplectic	
group	313

O'GRADY, KIERAN G. Irreducible symplectic 4-folds and Eisenbud-Popescu-Walter	0.0
sextics	99
OLSSON, MARTIN C. <u>Hom</u> -stacks and restriction of scalars	139
PERES, YUVAL, ODED SCHRAMM, SCOTT SHEFFIELD, and ASSAF NAOR. Markov	
chains in smooth Banach spaces and Gromov-hyperbolic metric spaces	165
RAPHAËL, PIERRE. Existence and stability of a solution blowing up on a	
sphere for an $L^2$ -supercritical nonlinear Schrödinger equation	199
SCHRAMM, ODED, SCOTT SHEFFIELD, ASSAF NAOR, and YUVAL PERES. Markov	
chains in smooth Banach spaces and Gromov-hyperbolic	
metric spaces	165
SEIDEL, PAUL, and IVAN SMITH. A link invariant from the symplectic	
geometry of nilpotent slices	453
SHEFFIELD, SCOTT, ASSAF NAOR, YUVAL PERES, and ODED SCHRAMM. Markov	
chains in smooth Banach spaces and Gromov-hyperbolic	
metric spaces	165
SMITH, IVAN, and PAUL SEIDEL. A link invariant from the symplectic	
geometry of nilpotent slices	453
TEVELEY, JENIA, and SEAN KEEL. Geometry of Chow quotients	
of Grassmannians	259
WEWERS, STEFAN, and IRENE I. BOUW. The local lifting problem for	
dihedral groups	421

